

From: [George Woodall](#)
To: [John Vandenberg](#); [David Bussard](#); [Chon Shoaf](#); Foureman.gary@epa.gov; Stevens.michel@epa.gov
Cc: [Henry Kahn](#); [Robert Mcgaughy](#); [Robert Fegley](#)
Subject: Follow-up: EO Sterilizer meeting Tuesday at 10 am
Date: 01/04/2005 02:59 PM

To all,

Just a quick note to keep you updated. I attended the subject meeting today, and gave a brief recap (along with Henry Kahn and Bob McGaughy) of the issues NCEA had raised on the ethylene oxide residual risk (acute assessment and cancer risk). Below are some of the key points from my notes.

(b) (5)

Please feel free to contact me if you have any questions or need any clarifications.

Best regards,
George

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----- Forwarded by George Woodall/RTP/USEPA/US on 01/04/2005 02:14 PM -----

**Robert
Fegley**

01/03/2005
10:32 AM

To: Douglas McKinney/RTP/USEPA/US@EPA, Carlos Nunez/RTP/USEPA/US@EPA, Michel Stevens/RTP/USEPA/US@EPA, George Woodall/RTP/USEPA/US@EPA, Bob Hetes/RTP/USEPA/US@EPA, Bill Russo/RTP/USEPA/US@EPA, Robert Mcgaughy/DC/USEPA/US@EPA, Philip Bushnell/RTP/USEPA/US@EPA, Douglas McKinney/RTP/USEPA/US@EPA, Charles Ris/DC/USEPA/US@EPA
cc: Vandenberg.John@EPAMAIL.EPA.GOV@EPA, Durkee.Stan@EPAMAIL.EPA.GOV@EPA, David Bussard/DC/USEPA/US@EPA, Mark Morris/RTP/USEPA/US@EPA, David Markwordt/RTP/USEPA/US@EPA, Dennis Utterback/DC/USEPA/US@EPA
Subject: EO Sterilizer meeting Tuesday at 10 am

A reminder of this meeting, scheduled tomorrow (Tuesday) at 10 am). Call-in number is 919-541-4486

When I sent this out before the holidays, I had thought that this meeting was Wednesday rather than Tuesday (even though the invitation is clear). As a result, I will **NOT** be able to attend this meeting -- I need to be at another meeting at that time -- so I hope that some of you have time on your calendars. As a reminder, the following are the issues that ORD/Bill Farland raised at the meeting on December 10:

- 1. The acute risk assessment and how we should characterize the NIOSH/OSHA values** not quantitatively used in the assessment. I know that George has been attempting to communicate with NIOSH folks on this issue. We probably also need to discuss the likely schedule for the ARE, as this may affect the promulgation package.
- 2. Emissions estimates from MACT-controlled sources, and the assumption of 99% control.** To the extent that no more information can be brought to bear on this issue, I believe we discussed the possibility of specifically calling for comment on this issue in the FR proposal notice. Rob Brenner also noted the need for a generic discussion of this issue across the residual risk program.
- 3. The cancer potency and the schedule for its development.** In early December there was discussion about analyses of relatively new epidemiologic data that may result in a higher potency than previously thought. While such an analysis will not likely be available for proposal, it is likely to be before these standards are promulgated. I think one discussion that probably needs to take place is the desirability of a revised technical memo (akin to the one sent in November 2003) that describes the current "state of play." However, I am not sure that OAR wants this at present. This should be discussed.

I will also forward a few things that came in over the break in anticipation of this

meeting.

Thanks,

Bob

Robert Fegley,
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USEPA
Washington DC

202/564-6786

----- Forwarded by Robert Fegley/DC/USEPA/US on 01/03/2005 09:52 AM -----

**Robert
Fegley/DC/USEPA/US**

12/20/2004 11:52 AM

To Douglas Mckinney/RTP/USEPA/US, Carlos
Nunez/RTP/USEPA/US, Michel
Stevens/RTP/USEPA/US@EPA, George
Woodall/RTP/USEPA/US@EPA, Bob
Hetes/RTP/USEPA/US@EPA, Bill
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Bussard/DC/USEPA/US@EPA
Subject Fw: Information Update - There are multiple changes:
Ethylene Oxide Sterilization WG Mtg. - conf # 541-4486

Here is the next meeting on EO sterilizers. I think this one will be fairly important, the focus being discussion of what came up at the Options Selection meeting. This includes the acute risk assessment, the emissions data and the IRIS reassessment that is in progress. I will be in RTP for another meeting, but expect to break away for this one (though I may not be able to do this for the full 2 hours).

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----- Forwarded by Robert Fegley/DC/USEPA/US on 12/20/2004 11:36 AM -----

Subject	Ethylene Oxide Sterilization WG Mtg. - conf # 541-4486	Chair	David Markwordt/RTP/USEPA/US
Date	Tuesday 01/04/2005	Invitees	
Time	10:00 AM - 12:00 PM (2 hours)	Required (to)	Mark Morris/RTP/USEPA/US@EPA, Padmini Singh/DC/USEPA/US@EPA, Robert Fegley/DC/USEPA/US@EPA, Thomas Gillis/DC/USEPA/US@EPA, Zofia Kosim/DC/USEPA/US@EPA
		Optional (cc)	
Where	Conf. Rm. C400C/RTP-Bldg C@EPA		
Resources	ESD Phone Line x4486/Phone Line/RTP OAQPS BLDG C@EPA		

We will discuss the results of the Option Selection mtg. held on December 10 and the next steps.